

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7136-1501:127

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CATEGORY: Audible Devices for Hazardous Locations

LISTEE: *Edwards Signaling, 90 Fieldstone Court, Cheshire, CT 06410
Contact: David Mazur (203) 699-3000 Fax (203) 699-3100

DESIGN: Adaptatone-Millennium Model Series audible signal devices:
5510 followed by M-25Y6 or M-70Y6.
5530 followed by M-24AQ, M-24N5, M-24Y6, M-120N5, M-120Y6, M-485Y6, MV-485-Y6, MHV-24AQ, MHV-24Y6 or MHV-120Y6.
5531; followed by M-24AQ, M-24N5, M-24Y6, M-120N5, M-120Y6, M-485Y6, MV-485Y6, MV-24N5, MV-24Y6, MV-120N5, MHV-24AQ, MHV-24Y6 or MHV-120Y6.
5532; followed by M-AQ, M-N5, M-Y6, M-485Y6, M-25Y6, M-70Y6, MHV-AQ or MHV-Y6.
5536; followed by M-24AQ, M-24N5, M-24Y6, MHV-24AQ or MHV-24Y6.
5540; followed by M-24AQ, M-24N5, M-24Y6, M-120N5, M-120Y6, M-485Y6, MV-485Y6, MV-24N5 or MV-24Y6 and 5540MP-24Y6 audible signal devices. The 5532 series units accept tone or voice signals from 5540 series for amplified sound output. Units other than Model 5532 series may produce up to 27 different tones, and may playback additional pre-recorded voice messages. Each model calls out what configuration is present. Refer to listee's instruction manual for additional detailed product description and operational considerations.

RATING: AQ – 24 VAC, 24VDC
N5 - 120 VAC
Y6 – 120-240 VAC, 125-250 VDC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction. Suitable for outdoor use (type 3R enclosure).

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as audible signal electronic horn for use with separately listed compatible fire alarm control units. Suitable for hazardous locations Class I, Division 2, Groups A, B, C and D, T4; Class II, Division 2, Groups F and G, T5; and Class III, T5. Model 5540 series ending in suffix AQ or N5, T4A.

Other than Model 5532 series, these units can produce a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition. Refer to manufacturer's Installation Manual for details.

*Rev. 06-17-2003



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 17, 2003

*Listing Expires **June 30, 2004***

Authorized By:

DIANE K. AREND, Senior Deputy
Program Manager